

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
STREET COMMITTEE

Tuesday June 9, 2015 1:00 p.m.
MAG Offices, Suite 300,
302 North First Avenue, Phoenix, Arizona 85003

MEMBERS ATTENDING

Maria Angelica Deeb, Mesa, Chair	Mike Gillespie for Julius Diogenes,
Chris Hauser, El Mirage, Vice Chair	Litchfield Park
Susan Anderson, ADOT	* James Shano, Paradise Valley
* Emile Schmid, Apache Junction	Jenny Grote, Phoenix
* Paul Lopez, Avondale	# Scott Bender, Pinal County
* Jose Heredia, Buckeye	Ben Wilson, Peoria
Warren White for Dan Cook, Chandler	# Janet Martin, Queen Creek
@Romare Truely for Aryan Lirange, FHWA	Jennifer Jack, Salt River Pima-Maricopa
# Morris Taylor for Wayne Costa, Florence	Indian Community
Tim Oliver, Gila River Indian Community	* Phil Kercher, Scottsdale
* Greg Smith, Gilbert	# Suneel Garg for Dana Owsiany, Surprise
Purab Adabala for Bob Darr, Glendale	German Piedrahita, Tempe
# Hugh Bigalk, Goodyear	* Jason Earp, Tolleson
* Bill Fay, City of Maricopa	# Grant Anderson, Youngtown
* Laurie A. Santana, Maricopa County	
* Members neither present nor represented by Proxy	
# Members attending by phone	
@Ex-officio member, non voting member	

OTHERS PRESENT

Eileen Yazzie, Phoenix	David Massey, MAG
John Bullen, MAG	Tim Strow, MAG
Dean Giles, MAG	Stephen Tate, MAG
Teri Kennedy, MAG	

1. Call to Order

Chair Maria Deeb called the meeting to order at 1:03 p.m.

2. Introductions and Attendance

A roll call of members attending the meeting was conducted. The following member agencies were not represented at the meeting: Apache Junction, Buckeye, Gilbert, Maricopa, Maricopa County, Paradise Valley, Scottsdale and Tolleson.

3 Approval of the April 14, 2015 Meeting Minutes

Ms. Jenny Grote moved the approval of the minutes. Vice Chair Chris Hauser seconded the motion. The motion carried unanimously.

4 Call to the Audience

Chair Maria Deeb read the request contained in the agenda for public participation.

No member of the audience requested to speak before the Committee.

5. Transportation Programming Manager's Report

Ms. Teri Kennedy briefed the Committee. She noted that funding for the federal surface transportation act - MAP-21 - had been continued by the Congress through July, 2015. MAG is collecting a contingency list for the ALCP, should funding estimates improve. It is anticipated that the conformity analysis will go forward. The ALCP Policies and Procedures, and the Federal Fund Programming Guidelines that had been previously reviewed by the Committee were approved by the Regional Council at its last meeting.

On May 5th, ADOT released a call for HSIP funded projects. MAG has sent a notice to member agencies.

MAG has sent notice of the award of contingency funding for street sweepers. The agencies to receive additional sweepers include: Maricopa, Chandler, Scottsdale and Pinal County. MAG has also obtained a new list of certified sweepers from the South Coast Air Quality Management District.

Ms. Kennedy then introduced Mr. German Piedrahita. Mr. German Piedrahita is the new member representing Tempe.

MAG will be releasing the Programming Guidebook and a call for projects in the first week of August. Applications for the design assistance program have been released and are due Monday, June 29, 2015 at 10:00 AM.

6. MAG Freight Plan Kick Off

Mr. Tim Strow briefed the Committee. He indicated that MAG will be kicking off a major freight study in the next month and that the Committee input is needed to insure that items of interest are included in the study. He noted that the study builds off prior studies. The new study builds off the 2010, Freight Transportation Framework Study with CAG and PAG.

This was a very high level study of freight movement within the Sun Corridor along I-10. The main recommendation of the study was that MAG needs to develop a freight plan for the region.

The new study will focus on the MAG region and, in particular, on the I-10 corridor and major distribution centers. It will include analysis of access problems shippers experience on local agency streets getting to and from final destinations and will include an analysis of over weight vehicles. The study will also identify potential projects for funding.

This study will dovetail into the State freight plan that will be at a very high level. The State does have a State freight advisory group that the members are free to participate in.

Mr. Ben Wilson asked if MAG could look at Class C overloaded freight vehicles. He noted that the freeways system often cannot accommodate these vehicles due to the height of freeway overpasses for these loads to be carried on member agency roadways.

Mr. Strow noted that the MAG study will touch on the issues a little, but that MAG will need to address the issue in a separate study.

Mr. Grant Anderson asked what the relationship will be between this study and the Spine Study. Tim indicated that they are coordinating closely with the Spine Study.

Mr. Anderson asked if the freight study will affect debate about the South Mountain Freeway. Mr. Strow indicated that the study will focus primarily on I-10 and is not expected to impact the debate over South Mountain Freeway.

Chair Deeb noted that it is desirable to control freight movements in residential and downtown areas and asked what the horizon year for the study would be. Mr. Strow indicated that the horizon year for the study has not yet been set and that he shared her belief about the desirability of controlling freight movements in downtown and residential areas and that the study would specifically address the issue.

7. Air Quality Overview of the Evaluation Process for Congestion Mitigation and Air Quality Improvement (CMAQ) Program, Paving of Un-Paved Road Projects, and PM-10 Street Sweeper Applications

Ms. Kennedy introduced the topic. She noted that the topic impacts the funding applications that will be released in August.

Mr. Dean Giles briefed the Committee. He noted that the call for projects will include street sweepers, ITS, paving and bicycle and pedestrian projects. He noted that CMAQ funding is targeted to attain or maintain air quality standards. MAG develops a CMAQ score for programming projects.

Projects should be presented in sufficient detail to allow for air quality evaluation. MAG has recently evaluated the CMAQ scoring methodology and it was found to be more sophisticated than those used elsewhere in the Nation. The methodology calculates emission

reductions using EPA models and equations for the year the project is going to be open. The methodology includes seasonal adjustments and weights for pollutants based on attainment status. Cost values in the methodology include a capital recovery factor and the final resulting measure is cost per metric ton of reduced pollutants.

Eligible street sweepers are those listed for the South Coast Air Quality Management District Rule 1186. Applications may be made to purchase new sweepers and to replace old sweepers. MAG requires one of the following to replace a sweeper: eight years or more in service, 12,000 hours of service or 96,000 miles of operation.

He then stepped them through an example calculation. The calculation reflected the lane miles to be swept, its location and specific features of the sweeper. It included a capital recovery factor and costs used in the final score.

For paving the type of paving, the roadway surface, traffic volume, number of access points paved and location are all important in the CMAQ calculation. He then showed an example calculation.

8. Review of Previous Applications Used to Select Paving Projects and PM-10 Street Sweepers

Ms. Kennedy provided a brief overview of the upcoming call for projects. The call will be for projects to be programmed in FY 2018, FY 2019 and FY 2020 and will include ITS, paving, bicycle and pedestrian and Pinal County area STP projects. The call for street sweepers will be for FY 2016. This will be the last call for ITS projects as no additional funding is available for ITS projects after FY 2020.

The call for projects will occur in August and will include a workshop and two open time slots for applicants to discuss their applications. All projects will need to complete the ADOT administered, Federal Highway Administration design and clearance process by June 1st of the year they are programmed.

Mr. Tate then stepped the Committee through the street sweeper applications and asked whether the questions were adequate and reasonable.

Ms. Deeb suggested that the sweeping application be strengthened to better identify eligible cost items. She cited warrantees and sales taxes as an examples.

Mr. Tate then stepped the Committee through the paving application. He noted that MAG will try to schedule a site visit for each application. There were no questions.

9. Review of Functional Classification for New Roadways Added Since 2004

Mr. Tate briefed the Committee. He noted that the update will focus on arterial streets. He indicated that few roadways had been functionally classified since 2004 and classification to major collector or above is an eligibility requirement for STP funding.

He went on to compare the MAG model network against the current federal functional classification network. He highlighted a number of roadways in the MAG model network indicating that many of them clearly function as arterial roadways.

He concluded by indicating that he would send out a packet of materials for member agencies to submit to classify roadways and submit to ADOT and FHWA for approval.

10. Request for Future Agenda Items

The Chair requested that MAG staff provide information for funding sources for small format street sweepers.

11. Member Agency Update

Ms. Jennifer Jack indicated that the road paving project on the Salt River Pima-Maricopa Indian Community would go to bid on June 19th.

The Chair indicated that the light rail extension to Mesa Drive would open on August 22, 2015. Mesa is anticipating heavy use of the light rail by ASU students.

Ms. Grote indicated that Ms. Eileen Yazzie had joined the City of Phoenix.

12. Next Meeting Date

The Chair indicated that the next meeting of the Street Committee will be on August 11, 2015 in the Chaparral Room.

Adjournment

The meeting adjourned at 2:28 PM.